FIG.1

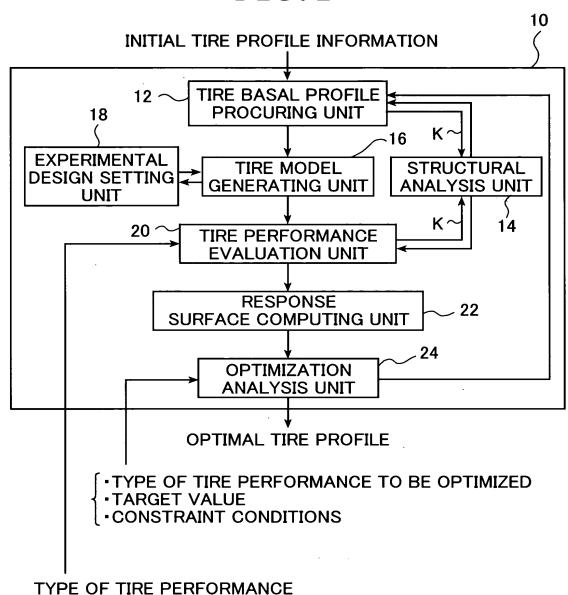
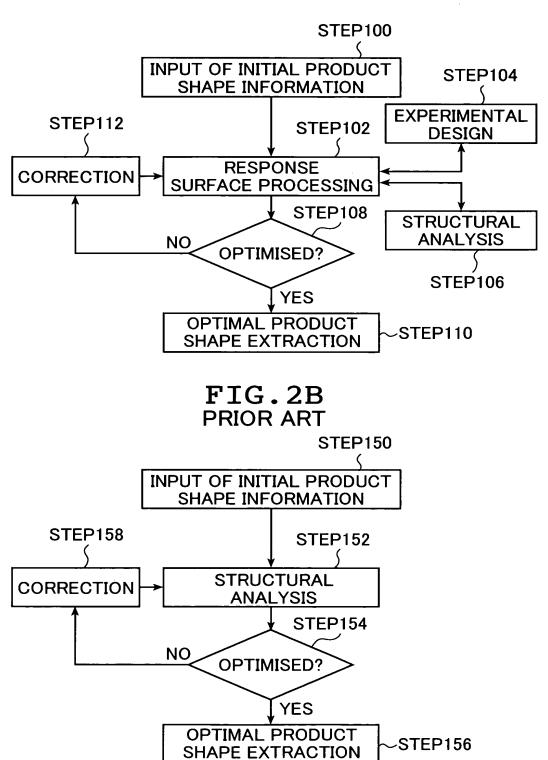


FIG.2A



STEP100

TIRE BASAL PROFILE SETTING ~STEP106a

GENERATION OF TIRE PROFILE BASED ON ORTHOGONAL ARRAY

TIRE PERFORMANCE EVALUATION BY STRUCTURAL ANALYSIS

EXTRACTION OF CURVED SURFACE APPROXIMATION FUNCTION

STEP102a

STEP108

FIG.4A

FIG.4B

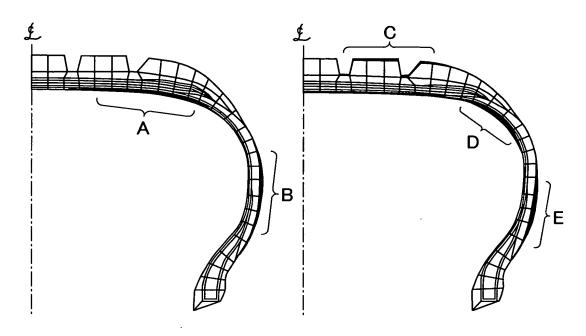
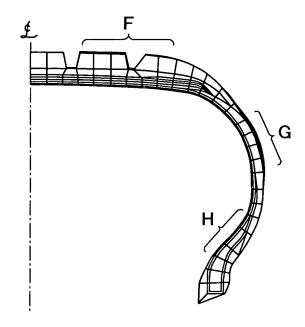
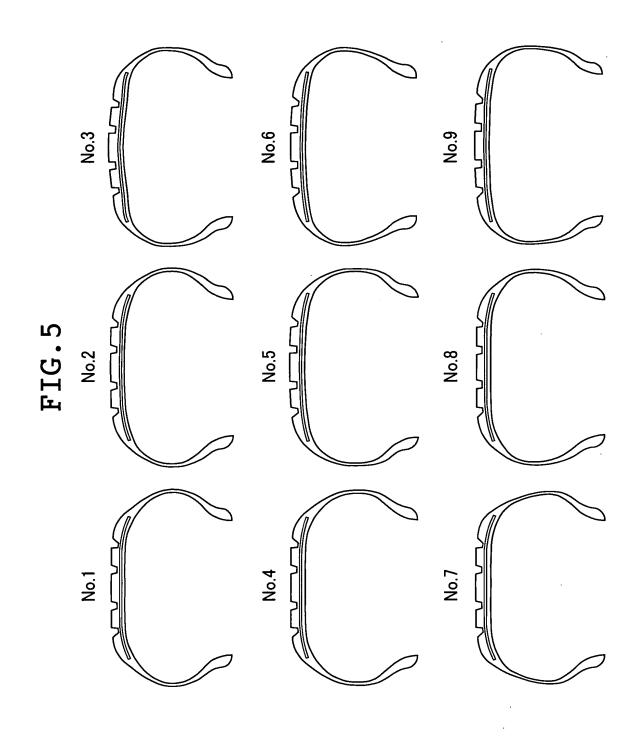
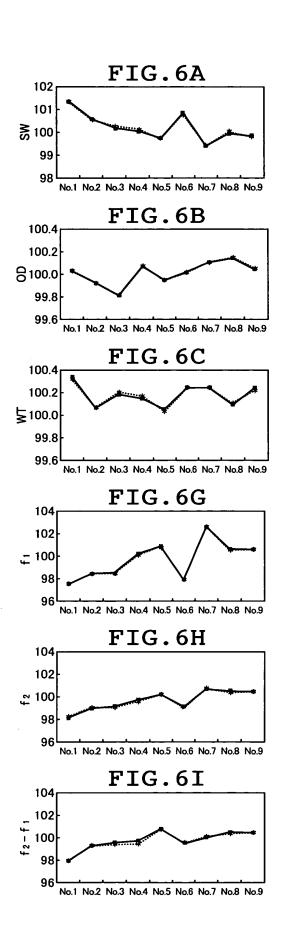
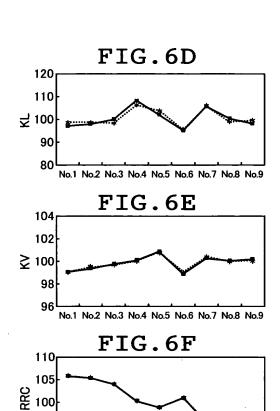


FIG.4C











No.1 No.2 No.3 No.4 No.5 No.6 No.7 No.8 No.9

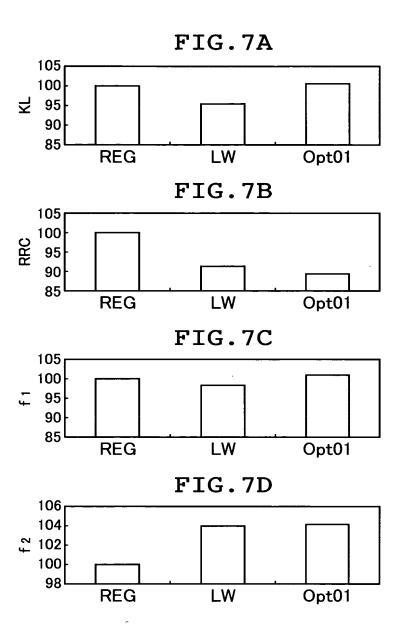


FIG.8A

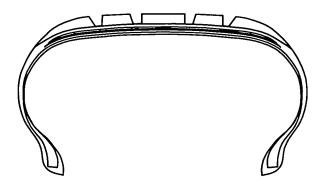


FIG.8B

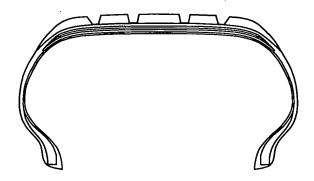


FIG.9A PRIOR ART

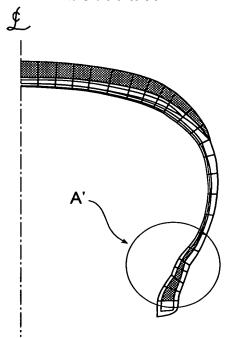


FIG.9B PRIOR ART

